




ADI (Analog Devices, Inc.)

**AD5541ABRMZ**

Part Number:	AD5541ABRMZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description:	IC DAC 16BIT 2.7-5.5V 10-MSOP
Datasheets:	<a href="#">PDF AD5541ABRMZ.pdf</a>
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.







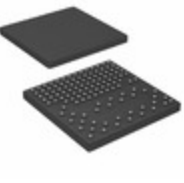
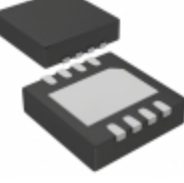




## Specifications of AD5541ABRMZ

PART NUMBER	AD5541ABRMZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC DAC 16BIT 2.7-5.5V 10-MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">PDF AD5541ABRMZ.pdf</a>
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 5.5 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	10-MSOP
SETTLING TIME	1µs
SERIES	-
REFERENCE TYPE	External
PACKAGING	Tube
PACKAGE / CASE	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
OUTPUT TYPE	Voltage - Unbuffered
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF D/A CONVERTERS	1
NUMBER OF BITS	16
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	7 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INL/DNL (LSB)	±0.5, ±0.5
DIFFERENTIAL OUTPUT	No
DETAILED DESCRIPTION	16 Bit Digital to Analog Converter 1 10-MSOP
DATA INTERFACE	SPI, DSP
BASE PART NUMBER	AD5541
ARCHITECTURE	R-2R

## Related Tags

ADI (Analog Devices, Inc.) AD5541ABRMZ	AD5541ABRMZ Distributor	AD5541ABRMZ Supplier
AD5541ABRMZ Price	AD5541ABRMZ Pictures	AD5541ABRMZ Image
AD5541ABRMZ PDF Datasheet	AD5541ABRMZ Download Datasheet	AD5541ABRMZ Datasheet
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Analog Devices Inc. AD5541ABRMZ	Analog Devices, Inc. AD5541ABRMZ	

## Related Products

 <p><b>AD5541ARZ</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SERIAL IN 8-SOIC In stock: 384 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>AD5541AR-REEL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SERIAL-IN 8-SOIC In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>AD5541ABRMZ-REEL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT 2.7-5.5V 10-MSOP In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>AD5541BR</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SERIAL-IN 8-SOIC In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>AD5541AARMZ-REEL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SERIAL IN 10MSOP In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>AD5541ACPZ-REEL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SERIAL IN 10LFCSP In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>AD5535BKBCZ</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT SRL 124CSBGA In stock: 250 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>AD5541BCPZ-1-RL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SERIAL IN 8LFCSP In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>AD5541ARZ-REEL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SRL IN/VOU 8-SOIC In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>AD5541AR</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SRL IN/VOU 8-SOIC In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>AD5541BCPZ-REEL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT 2.7-5.5V 10LFCSP In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>AD5541AARMZ</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SERIAL IN 10MSOP In stock: 192 pcs</p> <p><a href="#">RFQ</a></p>